

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/970,459	10/02/2001	Fernando DiCaprio	S63.2-10083 9616		
490	7590 02/17/2005		EXAMINER		
•	RRETT & STEINKRA	HO, UYEN T			
6109 BLUE CIRCLE DRIVE SUITE 2000 MINNETONKA, MN 55343-9185			ART UNIT	PAPER NUMBER	
			3731		

DATE MAILED: 02/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/970,459	DICAPRIO ET AL.		
Examiner	Art Unit		
(Jackie) Tan-Uyen T. Ho	3731		

	(Jackie) Tan-Uyen T. Ho	3731						
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress					
THE REPLY FILED 04 February 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.								
<ol> <li>The reply was filed after a final rejection, but prior to filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:</li> <li>a) The period for reply expiresmonths from the mailing date of the final rejection.</li> </ol>								
b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later th Examiner Note: If box 1 is checked, check either box (a) or (b) MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o . ONLY CHECK BOX (b) WHEN THE FI ).	f the final rejection. IRST REPLY WAS FILE	OWITHIN TWO					
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL								
2. The reply was filed after the date of filing a Notice of Appeal, but prior to the date of filing an appeal brief. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).								
AMENDMENTS  3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because  (a) They raise new issues that would require further consideration and/or search (see NOTE below);  (b) They raise the issue of new matter (see NOTE below):								
<ul> <li>(b) They raise the issue of new matter (see NOTE below);</li> <li>(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> </ul>								
(d) They present additional claims without canceling a		ejected ciaims.						
NOTE: (See 37 CFR 1.116 and 41.33(a))		ompliant Amendment	(PTOL-324)					
5. Applicant's reply has overcome the following rejection(s	4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).							
<ul> <li>6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).</li> <li>7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:  Claim(s) objected to:</li> </ul>								
								Claim(s) rejected: <u>1-15.</u> Claim(s) withdrawn from consideration:
<ul> <li>AFFIDAVIT OR OTHER EVIDENCE</li> <li>8.  The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e).</li> </ul>	nd sufficient reasons why the affida	vit or other evidence	is necessary					
9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).								
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  REQUEST FOR RECONSIDERATION/OTHER								
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  (see the Continuation Sheet).								
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s)13. Other:								

## Response to Arguments

- 1. Applicant's arguments filed 2/4/05 have been fully considered but they are not persuasive.
- 2. In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971). Without looking at the present invention and base on the availability of the delivery system, one ordinary skill in the art at the time the invention was made, would use Savin's delivery system for delivering the Shull (if the Savin's delivery system is the only one available).
- In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, the motivation does not have to be found either in the references themselves but in the knowledge generally available to one or ordinary skill in the art. One of ordinary skill in the art would use Savin et al. delivery system (base on availability) for delivering the stent of either Herwick et al. or Shull et al. into a body vessel.
- 4. Applicant argues that examiner fails to provide any reference to support the assertion that stent coverings that include a water-soluble drug are well known in the art. There are a number of references, for one example Buirge et al. (5,693,085).
- 5. Applicant argues that Herwick reference teaches away from the present invention. Examiner disagrees. Herwick disclose a flared prosthesis. Herwick does not disclose a flared stent. The inner and outer PTFE support liner or graft of Herwick reference encase the stent there between which the liners inherently prevent the stent ring (30) being flared outwardly or inwardly.
- 6. Applicant argues that "one of ordinary skill in the art would not combine Herwick, which seeks to prevent expansion of portions the stent, with the sleeves of Savin which seek to allow expansion of the entire stent upon their retraction. The Savin's delivery catheter may not be the best however, if there is only Savin's delivery catheter available at the time, one would use the delivery catheter of Savin for delivering the Herwick's stent which would inherently be capable and adapted to delivery the Herwick's stent in to a body lumen.

(Jackie) Tan-Uyen T. Ho

Art Unit 3731

February 14, 2005